

SECRET

CENTRAL INTELLIGENCE AGENCY
INFORMATION REPORT

25X1A

COUNTRY Germany (Soviet Zone)

REPORT NO. [REDACTED]

SUBJECT HF Werke Construction of Weatherproof Antenna

25X1A

PLACE ACQUIRED
(BY SOURCE)DATE ACQUIRED
(BY SOURCE)

DATE (OF INFO.)

25X1A

RESPONSIVE TO	
1	2

DATE DISTR. 29 Jan 54

NO. OF PAGES 1

NO. OF ENCLS.

SUPP. TO
REPORT NO.

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES, WITHIN THE MEANING OF TITLE 18, SECTIONS 793 AND 794, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVELATION OF ITS CONTENTS TO OR RECEIPT BY AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. THE REPRODUCTION OF THIS REPORT IS PROHIBITED.

THIS IS UNEVALUATED INFORMATION

25X1X

1. For about a year and a half, a research project has been under way in the HF Werke Berlin-Oberschöneweide, to find an answer to the atmospheric effect element in a 3 cm band. The work has been satisfactorily completed and a weatherproof antenna constructed. This antenna is now to be manufactured in series at the Dessau electrical works.
2. In the EFEM department of the HF Werke construction has begun on a stationary impulse-repeating device for missile-mounted telemetry for airplanes. This apparatus is for the Soviet Union. It will work in a 3 cm band.
3. In Oct 1953, two more 8-stage sound amplifiers were shipped out from the HF Werk. The linear frequency amplifier with a range of 1 - 5000 Hz is already in production and one has been delivered to the Soviet Union. Two of the 1 - 500 kilz amplifiers also have been delivered to the Soviet Union.

- end -

LIBRARY SUBJECT & AREA CODES

651.2 4M/C
 744.8 4M/C
 7/744.8 4M/C(N)
 7/744.8 N(JM)
 744.742 4M/C
 744.749 4M/C

U.S. Officials Only

SECRET

DISTRIBUTION	STATE	ARMY	NAVY	AIR	FBI	ORR	EV	OST	EW
--------------	-------	------	------	-----	-----	-----	----	-----	----

This report is for the use within the USA of all intelligence components of the Departments or Agencies indicated above. It is not to be transmitted overseas without the concurrence of the originating office through the Assistant Director of the Office of Collection and Dissemination, CIA.